K-Verse

PILOT OVERVIEW

The first pilot will be:

- August - November 2023

- Approximately 100 students

The second pilot will be:

- January - May 2024

- Approximately: 50 students

EXECUTION

The amount of students can be split up in smaller groups. Groups of 10-25 students for instance.

Sounds good.
Each room should have a specific "look", or just a different color on the wall, in each room, so users don't get confused which room they are in.

What would they do in each group?? below is something we did with AVOS

- quiz

- game - hide and seek

- Gallery - some photo gallery, 360 fireworks

- presentation or lecture with screen share

- upload some 3D captured model and put it in the room. i.e. some interesting local object

- 360 sphere and show some immersive video

- guestbook, or message board where users can leave some message/images for others to see.

UX/UI

We need to use one platform which enables consistent UX/UI. What are your thoughts

on the platform to be used?

i recommend either Spatial, Hubs(https://hubs.mozilla.com/) or FRAME(https://learn.framevr.io/).

For Hubs and FRAME, both system are very lightweight, both are AFRAME based. Hubs allow us to customize some part of UI, while FRAME doesn't. FRAME has got some unique UI that may not too friendly, but has a lot of interesting features.

I have spoke with the developers of the both system before, and FRAME team would also be willing to provide some customization for us, as well as Hubs team. FRAME used to not support ReadyPlayerMe avatars, but i told them to do so, then they did.

Both system are mobile friendly and work with VR headset.

Landing Page

It is recommended that we prepare some sort of a landing page.

Instead of bringing all users directly to the room URL, we will create something like

https://ourMetaverseEntrance.com/eventID

and then, we would show the link(s) to each rooms.

This way, the landing page will work as a fall back page when some problem happens.

On that landing page, we display

- Current status of the system
  When the system is experiencing some technical difficulties, we put that information.
  Users won't get lost when disconnected. They always have a page to come back and see what is going on.

- Do a live stream of a facilitator, welcoming people, and guiding where they should go. What activities are happening in each room, etc. Reacting to any technical issue a user is experiencing in real time is preferable, so that any users don't feel that they are left out.

- List of the room with the number of users inside each room.

The landing page can be password protected, or require users to get registered with their name and email address. Then we can track who visited, then use these

information later.

Preparation

Before holding the event with 100 students, we may want to do a test session with smaller number of people, like 20.

Publicity

Can we bring guest visitors fro outside the school?? If that is not preferable, can we create a certain time, separate from the main event, where all the people listed below can also visit the environment??

- Press
- Other school teachers (I may want to invite a couple of former AVOS clients.)
- Other local communities

Follow up

We will do a series of surveys for visitors.

FINANCES

The department of PASEM doesn't posses much budget at this moment. We can charge a symbolic "pilot fee" where for example: $5 per student could be charged (fixed/variable)

I think it is a good start!